

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



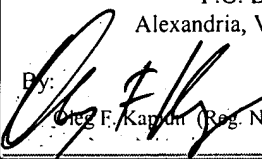
2832

[40121/00602]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Darmann et al.  
Serial No. : 10/678,226  
Filed : October 6, 2003  
For : SUPERCONDUCTING TAPES  
Group Art Unit : 2832  
Examiner : To Be Assigned

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<b><u>Certificate of Mailing</u></b>	
I hereby certify that this correspondence is being deposited with U.S. Postal Services as first class mail in an envelope addressed to:	
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
By: 	Date: 2/17/04
Greg F. Kaplan (Reg. No. 45,559)	

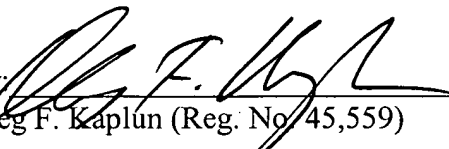
TRANSMITTAL

S I R:

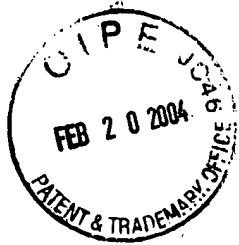
Transmitted herewith please find for filing in the above-identified application an executed Power of Attorney and a Change of Address Form. No fees are believed to be required. However, if fees are required, please charge the Deposit Account of **Fay Kaplun & Marcin, LLP No. 50-1492**. A copy of Transmittal is included for that purpose.

Respectfully submitted,

Dated: Feb. 17, 2004

By:   
Greg F. Kaplan (Reg. No. 45,559)

Fay Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, NY 10038  
Tel: (212) 619-6000  
Fax: (212) 619-0276



[40121/Metal]

**POWER OF ATTORNEY**

Assignee of the entire interest hereby revokes all prior Power of Attorneys and appoints Patrick J. Fay (Reg. No. 35,508), Oleg F. Kaplun (Reg. No. 45,559), Michael J. Marcin (Reg. No. 48,198) and Paolo M. Trevisan (Reg. No. 45,164) to prosecute the following patents/applications and transact all business in the U.S. Patent and Trademark Office connected therewith:

Inventor	Serial No./ Patent No.	Filing Date/ Issue Date	Title
Zhao	09/661,252	September 13, 2000	Superconducting Tapes
Zhao	10/617,389	July 11, 2003	Superconducting Tapes
Darmann	09/661,251	September 13, 2000	Integrated Tape
Darmann	10/437,246	May 14, 2003	Integrated Tape
Zhao	10/627,987	July 28, 2003	Superconducting Tapes
Zhao	6,600,939	July 29, 2003	Superconducting Tapes
Darmann et al.	10/678,226	October 6, 2003	Superconducting Tapes
Darmann	09/661,253	September 13, 2000	Superconducting Tapes
Darmann	10/239,232	January 2, 2003	Superconducting Transformer

Please send all correspondence to:

Customer No. 30636  
Oleg F. Kaplun, Esq.  
Fay, Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, NY 10038

and direct all phone calls to Oleg F. Kaplun at (212) 619-6000 ext.203.

The undersigned is empowered to sign this Power of Attorney on behalf of Assignee.

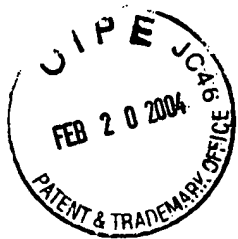
16 February 2004  
Date

TP Beales  
Signature

Name: TIMOTHY PAUL BEALES

Title: MANAGER - AUSTRALIAN SUPERCONDUCTORS

Company: Metal Manufactures Limited



[40121/00602]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Darmann et al.  
Serial No. : 10/678,226  
Filed : October 6, 2003  
For : SUPERCONDUCTING TAPES  
Group Art Unit : 2832  
Examiner : To Be Assigned

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CHANGE OF CORRESPONDENCE ADDRESS APPLICATION**

S I R:

As attorney of record, please amend the above-identified application to reflect our new correspondence address and telephone information:

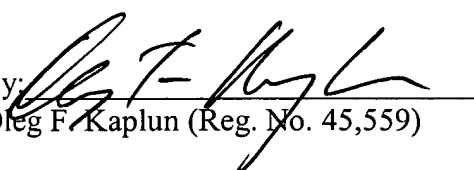
Customer No. **30636**  
Fay Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, NY 10038  
Tel: 212-619-6000  
Fax: 212-619-0276

Respectfully submitted,

Dated:

*Feb. 17, 2004*

By:

  
Oleg F. Kaplun (Reg. No. 45,559)

Fay Kaplun & Marcin, LLP  
150 Broadway, Suite 702  
New York, NY 10038  
Tel: (212) 619-6000  
Fax: (212) 619-0276